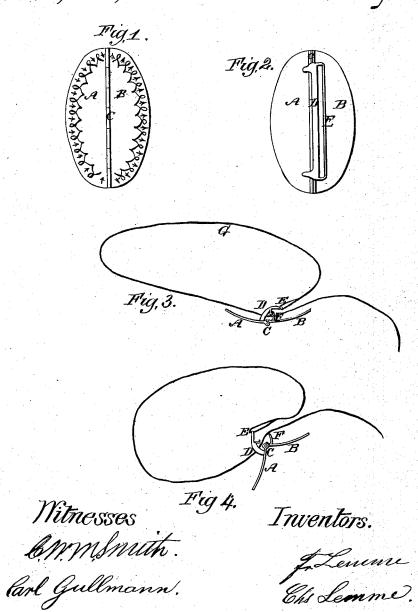
ESCLemme, Belf Clasn, Nº247,556, Patented May 2,1865.



United States Patent Office.

FERDINAND LEMME AND CHARLES LEMME, OF SAN FRANCISCO, CALIFORNIA.

BELT-BUCKLE.

Specification forming part of Letters Patent No. 47,556, dated May 2, 1865.

To all whom it may concern:

Be it known that we, FERDINAND LEMME and CHARLES LEMME, of the city and county of San Francisco, State of California, have invented a new and Improved Belt-Buckle; and we do hereby declare that the within is a full and exact description of the same, reference being had to drawings, making a part of this specification.

The nature of our invention consists in providing a buckle in which the plate or shield is segregated and held together by means of a hinge, so that the buckle may be easily unclasped by raising one-half of the shield.

To enable others skilled in the art to make and use our improvement, we will proceed to describe its construction and operation.

We make the plate or shield of gold, silver, or other metal. This plate is segregated and held together by means of a hinge, which extends through the whole length of it. Underneath this plate and on one side of the hinge is placed a stationary cross-bar and flange, which are held in place by means of two standards with space sufficient between it and the plate to admit of passing a ribbon or belt. Underneath the other half of the plate or shield is placed, parallel and in close proximity to the hinge, the tongue, which consists of three or more teeth, and when closed rests firmly against the flange.

The operation for adjusting the belt is as follows: The belt is permanently attached to the cross-bar, and that portion of the plate to which is attached the tongue is thrown back upon the other half, and the belt is placed around the person and passed through the loop-hole and drawn as closely as desired,

when the part having the tongue upon it is pressed down upon the belt, holding it firmly and forming a complete and unique shield and buckle.

For the purpose of unfastening this belt all that is necessary is for the wearer to contract the body or expel the breath from the lungs, and at the same time lift up that part of the shield having the tongue upon it and the buckle is unfastened without further trouble.

In the drawings, Figure 1 represents a front view of the shield or plate, in which A and B are the leaves. C represents the hinge.

Fig. 2 is a back view, in which A and B are the sides or leaves of the plate. C is the hinge. E is the cross-bar to which the belt is attached.

Figs. 3 and 4 represent D as fastened to one leaf of the shield and the tongue or teeth F to the other, and resting against D or the flange, which serves to keep the belt in its place.

Fig. 3 is an end view of the buckle. Fig. 4 shows an end view, with the hinge

opened to allow the ribbon to be attached.

Having thus described our improvement, what we claim as our invention, and desire to secure by Letters Patent, is—

The arrangement of the cross-bar and flange D and E with the tongue F, in combination with the main plate or shield A B C, when the parts are connected and fitted to produce the result substantially as described.

F. LEMME. CHAS. LEMME.

Witnesses:
C. W. M. SMITH,
CARL GULLMANN.